

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Heon Heoung LEAM, Yong-Woo Hyung, Young-Sub YOU, Woo-Sung LEE

Serial No.: 10/630,571

Examiner: Le, Thao P.

Filing Date: July 29, 2003

Art Unit: 2818

Title: NON-VOLATILE MEMORY DEVICE AND METHOD OF MANUFACTURING  
THE SAMEMail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97 (b); or  
(Within three months of filing national application; or date of entry of International application;  
or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97 (c) together with either a:  
☒ Statement under 37 CFR 1.97 (e), or  
☐ a \$180 fee under 37 CFR 1.17 (p); or  
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:  
☐ Statement under 37 CFR 1.97 (e), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of  
the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with  
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)  
may be material to the examination of this application and for which there may be a duty to disclose in accordance  
with 37 CFR 1.56.

☒ Notice of Limited Recognition Under 37 CFR § 10.9(b)

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON &amp; McCOLLOM, P.C.

Hosoon Lee

Limited Recognition Under 37 CFR § 10.9(b)

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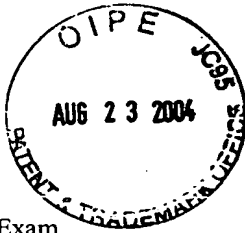
Date: August 17, 2004

  
Natasha French

PATENT APPLICATION

Atty. Docket No.: 2522-025  
Applicant: Heon-Heoung LEAM et al.  
Filing Date: July 29, 2003

Serial No. 10/630,571  
Art Unit: 2818



INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

| Exam<br><u>Init</u> | <u>Ref</u> | Document<br><u>Number</u> | Issue<br><u>Date</u> | <u>Name</u> | <u>Class</u> | Sub<br><u>Class</u> |
|---------------------|------------|---------------------------|----------------------|-------------|--------------|---------------------|
| _____               | _____      | 5,933,730                 | 8/3/1999             | Sun et al.  |              |                     |
| _____               | _____      |                           |                      |             |              |                     |
| _____               | _____      |                           |                      |             |              |                     |
| _____               | _____      |                           |                      |             |              |                     |

FOREIGN PATENT DOCUMENTS

| Exam<br><u>Init</u> | <u>Ref</u> | Document<br><u>Number</u> | Publication<br><u>Date</u> | <u>Country</u> | <u>Name</u>    |
|---------------------|------------|---------------------------|----------------------------|----------------|----------------|
| _____               | _____      | WO 01/71803 A1            | 9/27/2001                  | WO             | Shields et al. |
| _____               | _____      |                           |                            |                |                |
| _____               | _____      |                           |                            |                |                |
| _____               | _____      |                           |                            |                |                |

OTHER DOCUMENTS

| Exam<br><u>Init</u> | <u>Ref</u> | <u>Author, Title, Date, Pertinent Pages, Etc.)</u> |
|---------------------|------------|--|
| _____               | _____      |  |
| _____               | _____      |  |
| _____               | _____      |  |

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_



PATENT APPLICATION  
Attorney's Do. No. 2522-025  
Client Do. No. AW8048US/MK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Heon-Heoung LEAM et al.

Serial No.: 10/630,571 Examiner: Le, Thao P.

Filing Date: July 29, 2003 Art Unit: 2818

For: NON-VOLATILE MEMORY DEVICE AND METHOD OF  
MANUFACTURING THE SAME

Conf. No.: 8651

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT ON FILING INFORMATION DISCLOSURE STATEMENT  
(37 CFR 1.97(e))

I, Hosoon Lee, the person signing below state that:

each item of information contained in the Information Disclosure Statement submitted herewith was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement

Applicant respectfully requests consideration of the accompanying Information Disclosure Statement.

The person making this Statement is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Hosoon Lee  
Limited Recognition under 37 CFR § 10.9(b)

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450  
Date: August 17, 2004  
  
Natasha French